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MONTANA OIL AND GAS STATISTICAL BULLETIN

STATE DOCUMENTS AUG 31 '77

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Vol. XXVI, No. 6 — 66 — JUNE, 1977

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PRODUCTION STATUS

Production of crude oil and condensate from the oil and gas areas of Montana for the month of June, 1977, averaged 88,872 barrels daily, a decrease of 1,329 barrels from the average 90,201 production in May.

The six refineries in the state processed 142,690 barrels of crude oil daily for the month of June, an increase of 6,354 barrels from the 136,336 barrels processed daily during the month of May.

During June, 77 wells were completed, 13 oil, 38 gas, and 26 dry holes.

During June, the Board issued 79 permits to drill new wells, an increase of 21 from the 58 permits issued during May.

SUMMARY OF CRUDE PRODUCTION, REFINING, STORAGE, ETC. IN MONTANA

MONTH OF JUNE, 1977

IN STORAGE JUNE 1st	
By Producers	318,856
By Transporters	1,543,798
By Refiners	1,387,373
TOTAL STORAGE	3,250,027
Produced in Montana During Month	2,666,147
Imported During Month	3,584,117
TOTAL	9,500,291
DISPOSITION:	
Refined in Montana	4,280,707
Exported	2,173,593
Used for Fuel or Lost	2,792
TOTAL	6,457,092
IN STORAGE JUNE 30th	
By Producers	310,968
By Transporters	1,319,341
By Refiners	1,412,890
TOTAL STORAGE	3,043,199

NATURAL AND ASSOCIATED GAS WITHDRAWALS IN MONTANA

At 15.025 lbs. and 60° F.

Month of June, 1977

Field	M.C Ft.
NATURAL:	
Alma	389
Bear's Den	—0—
Big Coulee	54,733
Black Coulee	5,452
Blackjack	—0—
Big Rock	97,895
Bowdoin	470,101
Bowes	14,261
Brown's Coulee	717
Bullwacker Area	115,749
Canadian Coulee	55
Cedar Creek	133,782
Chip Creek	2,189
Coal Coulee	5,209
Conrad-Butte	9,806
Cut Bank (including Reagan)	290,081
Dry Creek	33,875
Ethridge	5,420
Flat Coulee	6,137
Fred & George	—0—
Fresno	10,142
Gold Butte	—0—
Grandview	16,851
Hardin	3,278
Keith Block	79,448
Kevin Sunburst	62,351
Kevin Sunburst Nisku	12,683
Kicking Horse	14,867
Kinyon Coulee Area	8,945
Lake Basin	17,530
Liscom Creek	25,289
Middle Butte	938
Middle Dry Creek	2,528
Mt. Lilly	1,707
North Clark Fork	2,334
Plevna	3,609
Prairie Dell	36,699
Pumpkin Creek	26,104
Rapelje	30,292
Sage Creek	660
Sawtooth Mountain Area	206,581
Sherard	97,486
Strawberry Creek Area	6,205
Snoose Coulee	—0—
South Devon	8,337
Swanson Creek	5,406
Tiger Ridge	1,237,925
Trail Creek	—0—
Utopia	7,265
West Butte	—0—
Whitlash	75,774
ASSOCIATED:	
Bell Creek	29,514
Big Muddy	9,868
Cabin Creek	84,388
Elk Basin	3,720
Fairview	28,702
Four Mile Creek	8,232
Glendive	1,912
Middle Sioux Pass	8,220
Otis Creek	4,989
Pine	59,124
Sioux Pass	15,174
Sioux Pass North	7,759
South Clark Fork	2,898
Sumatra	23,059
Richland	43,590
Tule Creek	9,484
Wildcat, Richland County	11,677
TOTAL	3,599,395

Total withdrawals for June, 1976 were 3,138,175 MCF.

PRODUCERS' REPORT — MONTH OF JUNE, 1977

Leases	Field	No. of Wells	Storage First of Month	Oil Produced	Oil Shipped By		Used or Lost	Storage End of Month
					Pipeline	Truck		
3	Arch Apex	4	1,039	845	453	466		965
2	Ash Creek	3	542	782	...	940		384
1	Bainville	1	1,946	3,256	...	1,824		3,378
3	Bannalyne	3	607	629	629	.....	.	607
4	Bear's Den	5	1,604	750	...	717	.....	1,637
15	Bell Creek	162	13,547	711,720	710,372	.....	2,036	12,859
1	Benrud	2	328	170	.....	222	.....	276
3	Benrud East	3	1,117	5,269	216	4,197	....	1,973
1	Benrud Northeast	1	778	1,263	.	1,676	.....	365
1	Berthelote	1	325	93	....	.....	.....	418
3	Big Gully	3	491	7,176	....	6,736	139	792
4	Big Muddy Creek	4	2,021	9,734	.	9,152	.	2,603
5	Big Wall	14	3,257	3,190	5,112	..		1,335
1	Blackfoot	7	574	1,143	1,579	...		138
4	Border	9	1,270	1,354	.	1,414	.	1,210
	Boulder	...	417			.....		417
1	Bowes	53	4,037	7,933		7,756		4,214
1	Bradley	1	187	549	.	563		173
1	Brady	1	.....	220	220	.....		.....
2	Breed Creek	5	1,624	17,372		17,456		1,540
5	Brorson-Madison	5	2,233	2,411		2,233		2,421
4	Brorson-Red River	4	5,272	7,061		7,842		4,491
3	Brorson-Red River South	3	1,430	5,826	.	5,935		1,321
4	Brush Lake	4	1,043	9,624	9,847	...		820
1	Burns Creek	1	503	655	.	850		308
2	Cabin Creek	85		136,590	136,590	...		.....
1	Canal	1	890	2,116	.	1,755		1,251
9	Cat Creek	30	1,924	8,829	8,499	.		2,254
2	Charlie Creek	2	1,268	12,644	.	12,947		965
	Clarks Fork	...	37	.	.			37
	Clarks Fork North		398					398
1	Clarks Fork South	1	874	62				936
2	Conrad South	4	...	190				190
2	Cow Creek	2	193	442		522		113
8	Cow Creek East	10	3,172	19,108		18,852		3,428
1	Culbertson	1	909	533		848		594
10	Cupton	10	6,826	8,536		8,851		6,511
85	Cut Bank	855	35,945	166,873	139,423	28,860	251	34,284
2	Dagmar	2	703	6,517		6,410	.	810
1	Dean Dome	1	702	335	....	450		587
1	Deer Creek	1	190	1,158	912	.....		436
1	Delphia	1	214	18	.....	.....	.	232
1	Devils Basin	3	334	160		200		294
4	Dry Creek	4	1,445	2,087	2,796	...		736
2	Dwyer	10	3,112	15,078	13,803	...		4,387
3	Elk Basin	50	570	84,479	84,500	...		549
4	Elk Basin Northwest	5	1,663	1,783	1,687	408		1,351
5	Fairview	8	7,998	25,057	26,327			6,728
2	Fertile Prairie	2	857	1,000		1,510		347
4	Flat Coulee	21	1,684	9,254	8,400	214		2,324
7	Flat Lake	49	2,227	49,014	48,670	.		2,571
3	Flat Lake South	3	1,582	3,241	3,259	.		1,564
1	Fort Gilbert	2	669	2,501	2,698			472
1	Four Mile Creek	1	618	8,641		8,711		548
1	Frannie	1		660		660		
8	Fred & George Creek	28	3,158	39,578	38,317	1,141		3,278
1	Froid South	1	856	482	.	849		489
1	Gage	1	71	182		208		45
3	Gas City	15	6,619	12,529	11,422	4,156		3,570
1	Girard	1	1,208	639	....	797		1,050
11	Glendive	15	1,849	19,390	15,258	3,802		2,179
1	Golden Dome	1	479	1,502	1,631	.		350
13	Goose Lake	19	3,323	17,346	16,981	...		3,688
12	Graben Coulee	37	4,904	4,438	2,929	2,373	235	3,805
1	Grandview	1	207	233		210		230
5	Gumbo Ridge	6	1,191	5,535		5,765	..	961
3	Gypsy Basin	4	940	733		688	236	749
2	Hay Creek-Mission	2	1,028	1,478		1,273		1,233
2	Hay Creek-Red River	2	1,354	3,338	.	3,398		1,294
4	Hiawatha	4	2,560	4,627	5,166	.		2,021
1	Hibbard	1	613	347		311		649
6	High Five	11	2,519	11,173	11,697			1,995
	Highview		25					25
1	Horse Creek	1	740	142		204		678
2	Howard Coulee	2	1,283	1,642		2,267		658
4	Ivanhoe	9	1,154	2,226	2,149			1,231
2	Jim Coulee	17	3,348	25,517	26,618			2,247
5	Keg Coulee	20	3,217	8,470	7,537		69	4,081
2	Keg Coulee North	2	729	891	892			728
1	Kelley	3	554	2,371	2,296			629
101	Kevin Sunburst	583	10,598	35,245	9,725	24,158	228	11,732
1	Laird Creek	10	1,093	1,721	1,981	.		833
1	Landslide Butte	1	720	159	406	.		473
2	Leary	2	1,904	2,996		2,934	51	1,915
2	Little Beaver	22	170	35,757	35,717			210
2	Little Beaver East	9	883	9,945	9,692			1,136
12	Little Wall Creek	13	3,480	14,495	13,828			4,147
1	Lodge Grass	1	672	668		876		464
2	Lone Butte	2	1,576	3,458		3,558		1,476
6	Lonetree Creek	6	3,970	13,513		13,788		3,695
1	Long Creek	1	117	505	444			178
1	Long Creek West	1	678	3,750	4,127			301
3	Lookout Butte (Coral Creek)	30	862	50,712	50,594			980
2	Mason Lake	2	145	228				373
3	Melstone	5	906	7,694	1,221	6,480		899
	Mineral Bench		50	.		..		50
	Miners Coulee		414			.		414
4	Mon Dak West	4	1,050	11,724		9,825		2,949
10	Monarch	15	3,898	12,163	11,012	1,780		3,269
3	Mosser	10		578		578		
1	Nohly	2	451	8,124		7,397		1,178
1	North Fork	1	799	1,342		998		1,143
4	Otis Creek	4	2,149	9,086		9,158		2,077
5	Outlook	6	1,784	15,045	14,265			2,564
1	Outlook South	1	534	741				1,275
2	Outlook West	2	1,352	1,287	712			1,927
1	Pennel	118	725	243,215	242,724			1,216
3	Pine	102	12,708	178,892	178,672	....		12,928
66	Pondera	304	6,307	23,076	13,969	9,542		5,872
1	Pondera Coulee	1		171	171	.		
6	Poplar	62	8,102	35,661	36,711	872		6,180
10	Poplar Northwest	14	2,575	17,622	17,978			2,219
1	Prairie Elk	1	923	546		870		599
2	Prichard Creek	5	517	421		349		589
1	Putnam	2	894	1,665		1,988		571
3	Rabbit Hills	3	1,772	3,858		3,620		2,010
11	Ragged Point	24	3,696	8,030	7,443		13	4,270
2	Rattler Butte	2	524	1,616		1,630		510
2	Rattlesnake Coulee	2	563	248		235		576
2	Raymond	5	1,987	20,545	18,886			3,646
1	Raymond Northeast	1	697	1,125	869			953
3	Reagon	52	758	13,184	13,179			763
1	Red Creek	19		8,417	8,417			
1	Red Fox	1	135	321		222		234
1	Redstone	1	542	838		1,093		287
1	Repeat	1	420	394		199		615
3	Reserve	3	2,381	2,306	2,336	...		2,351
2	Richey	2	468	1,973	436	1,308		697
1	Richey Southwest	5	506	937		850		593
2	Rip Rap Coulee	2	1,064	1,710		1,784		990
4	Rosebud	4	1,186	2,963	3,044			1,105
1	Rush Mountain	1	293	1,999		1,927		365
2	Salt Lake	3	357	1,158		924		591
2	Sand Creek	4	727	2,597	2,597			727
4	Second Creek	4	882	8,680		8,742		820
2	Sheepherder	3	433	625	634		3	421
4	Sidney	4	2,346	8,460		9,267		1,539
7	Sioux Pass	7	5,479	29,989		30,823		4,645
2	Sioux Pass Middle	2	1,116	10,659		10,498		1,277
6	Sioux Pass North	6	4,943	12,062		13,617		3,388
1	Snyder	1	586	398		408		576
8	Soap Creek	21	2,227	3,390		3,408		2,209
1	South Fork	1	574	1,480		1,556		498
1	Spring Lake	2	2,094	2,450		2,980		1,564
1	Stensvad	4	1,705	3,753	3,422			2,036
29	Sumatra	110	10,216	167,192	166,645		171	10,592
4	Tule Creek	4	1,705	9,697	4,495	5,177		1,730
2	Tule Creek East	2	918	501		859		560
2	Tule Creek South	3	799	1,208		849		1,158
2	Vaux	2	1,880	4,495		4,849		1,526
2	Vida	2	655	287				942
5	Voll	6	2,948	6,850	1,753	5,785		2,260
2	Wagon Box	2	308	234				542
1	Weed Creek	1	785	1,502		1,688		599
2	Weldon	3	1,543	3,125	3,972			696
1	West Butte	1		703		703		
27	Whitlash	60	8,366	12,141	3,966	7,610		8,931
	Whitlash West		284					284
2	Willow Creek North	2	515	1,062	1,248			329
1	Willow Ridge	1		414		414		
3	Wills Creek South	3		3,074	3,074			
3	Winnett Junction	6	678	2,734		2,970		442
2	Wolf Springs	2	1,122	926		1,254		794
1	Woman's Pocket	2	231	40				271
2	Woodrow	2	379	1,237	1,411	.		205
2	Wright Creek	3	1,661	1,136		1,267		1,530
	Wildcat, Carbon County		167			167		
	Wildcat, McCone County		52					52
1	Wildcat, Musselshell County	1	285	139		212		212
6	Wildcat, Richland County	6	1,299	17,056		16,330		2,025
1	Wildcat, Roosevelt County	1	399	376		349		426
3	Wildcat, Toole County	3	665	325				990
1	Wildcat, Wibaux County	1	404	583		608		379
782	TOTAL	3,428	318,856	2,666,147	2,240,661	429,942	3,432	310,968

Total Oil Produced and Shipped from Leases	Bbls. Produced	Daily Average	Bbls. Shipped	Daily Average
Year 1976	32,840,600	89,728	32,839,588	89,726
1st Quarter 1977	8,048,345	89,426	7,621,387	84,682
April 1977	2,736,560	91,219	2,738,734	91,291
May 1977	2,796,218	90,201	2,796,139	90,198
June 1977	2,666,147	88,872	2,670,603	89,020

Oil in Storage	In Producers Field Tanks	In Transporters Storage	In Refiners Storage**	Total Oil in Storage**
December, 1976	304,047	1,335,168	1,134,168	2,773,383
March, 1977	328,392	1,068,110	1,390,454	2,786,956
April 1977	321,852	1,571,321	1,379,303	3,272,476
May 1977	318,856	1,543,798	1,387,373	3,250,027
June 1977	310,968	1,319,341	1,412,890	3,043,199

*Montana Oil only
**Includes Wyoming Oil

TRANSPORTERS' REPORT — MONTH OF JUNE, 1977

	Storage First of Month	Oil Received By			Loss or Gain	Oil Shipped To			Storage End of Month
		Pipeline	Truck	Connecting Carrier		Montana	Other States	Connecting Carrier	
ASH CREEK—Western Crude Oil Inc.			940				940		
BAINVILLE—Koch Oil Company			1,824				1,824		
BEAR'S DEN—Phillips Petroleum Co.			717			717			
BELL CREEK—Pipeline	39,290	710,372					715,086		34,576
BIG GULLY—Truck			6,736				6,736		
BIG MUDDY—Truck			9,152				9,152		
BIG WALL—Continental Pipeline Co.		5,112				5,112			
BLACKFOOT—Phillips Petroleum Co.		1,579				1,579			
BORDER			1,414			1,414			
BOWES—Koch Oil Co.			7,756				7,756		
BREED CREEK—Truck			17,456				17,456		
BRORSON-MADISON, BRORSON-RED RIVER & BRORSON-RED RIVER SOUTH—Koch Oil Co.			16,000					16,000	
BRUSH LAKE—Portal Pipeline Co		9,847					9,847		
BURNS CREEK—Western Crude Oil, Inc.			850				850		
CABIN CREEK & OTHERS[1]									
Butte Pipeline Co.	273,769	366,489	20,054	996,122			1,339,293	96,323	220,818
Shell Pipeline Co.	2,589	297,217			(152)			295,988	3,970
	276,358	663,706	20,054	996,122	(152)		1,339,293	392,311	224,788
CANAL—Koch Oil Company			1,755				1,755		
CAT CREEK—Continental Pipeline Co.		8,499				8,499			
CHARLIE CREEK—Truck			12,947					12,947	
COW CREEK & COW CREEK EAST—Western Crude Oil, Inc.			19,374				19,374		
CUT BANK—									
Permian Corp.			27,297					27,297	
Phillips Petroleum Co.	108,693	54,492	6,917	72,823	(292)	117,704		60,147	65,366
Texas Pipeline Co.	23,812	14,688		413		11,880			27,033
Union Oil Co.	85,561			57,928	514	77,739		14,102	51,134
Western Oil Trans. Co.		29,062						29,062	
Western Oil Trans. Co. (Moulton)		88,219						88,219	
	218,066	186,461	34,214	131,164	222	207,323		218,827	143,533
DAGMAR—Koch Oil Co			6,410				6,410		
DEAN DOME			450			262			188
DWYER—Portal Pipeline Co		13,803					13,803		
ELK BASIN & ELK BASIN NORTHWEST—									
Marathon Pipeline Co.		86,187			(3)	42,305	43,885		
Permian Corp			408			408			
		86,187	408		(3)	42,713	43,885		
FAIRVIEW—									
Fairview Pipeline Co.		6,259						6,259	
Koch Oil Company		20,068						20,068	
		26,327						26,327	
FLAT COULEE—Phillips Petroleum Co.		8,400	214			8,614			
FLAT LAKE & FLAT LAKE SOUTH—Pipeline		51,929					51,929		
FORT GILBERT—Fairview Pipeline		2,698						2,698	
FOUR MILE CREEK—Truck			8,711				8,711		
FRANNIE—Interstate Pipeline Co			660				660		
FRED & GEORGE CREEK—Phillips Petr. Co	26,923	38,317	1,141		792	56,455			9,134
GAGE—Truck			208			208			
GIRARD—Koch Oil Co			797				797		
GLENDIVE, DEER CREEK, WOODROW & SAND CREEK									
Koch Oil Co.			3,802					3,802	
Texas Pipeline Co.	8,330	20,178						24,443	4,115
	8,380	20,178	3,802					28,245	4,115
GOOSE LAKE—Portal Pipeline Co.		16,981					16,981		
GUMBO RIDGE—Permian Corp.			5,765					5,765	
HAY CREEK			4,671				195	4,476	
HIAWATHA—Continental Pipeline Co.		5,166					5,166		
HOWARD COULEE			2,267					2,267	
IVANHOE—Continental Pipeline Co		2,149				2,149			
JIM COULEE—Continental Pipeline Co.		26,618				26,618			
KEG COULEE & KEG COULEE NORTH—Continental Pipeline Co.		8,429				8,429			
KELLEY—Continental Pipeline Co		2,296				2,296			
KEVIN SUNBURST—									
Big West Oil Co.	3,614	26,375				21,334		5,041	3,614
Homestake Oil & Gas Co.	1,836	3,433				3,352			1,917
Texas Pipeline Co	14,655	11,875		15,497		24,746		130	17,151
Northern Montana Oil Service	183		25,520		2	25,325			376
	20,288	41,683	25,520	15,497	2	74,757		5,171	23,058
LAIRD CREEK—Phillips Petroleum Co.		1,981				1,981			
LEARY—Permian Corp			2,934				2,934		
LODGE GRASS—Permian Corp			876			876			
LONE TREE CREEK—Koch Oil Co			13,788					13,788	
MELSTONE—									
Continental Pipeline Co.		1,221				1,221			
Black Hills Marketers			6,480				6,480		
		1,221	6,480			1,221	6,480		
MIDDLE WALL—Continental Pipeline Co.[2]		7,476					7,476		
MON-DAK WEST—Western Crude Oil			9,825			2,969		6,856	
MOSSER—Permian Corp.			578			578			
NOHLY—Koch Oil Co.			7,397				7,397		
NORTH FORK—Koch Oil Co.			998				998		
OTIS CREEK			9,158			4,608	4,550		
OUTLOOK, OUTLOOK SOUTH & OUTLOOK WEST—Portal Pipeline Co.		14,977					14,977		
PONDERA—Phillips Petr. Co.	43,531	16,376	9,542		1,192	30,037			38,220
POPLAR AREA—									
East Poplar Gathering System	6,192	67,024			(191)			68,656[3]	4,751
PRAIRIE ELK			870				870		
PUTNAM—Western Crude Oil, Inc			1,988				1,988		
RABBIT HILLS—Truck			3,620			210	3,410		
RAGGED POINT—Continental Pipeline		7,443				6,612	831		
RATTLER BUTTE—Truck			1,630			1,630			
RAYMOND—Portal Pipeline Co		19,755					19,755		
RED CREEK—Western Oil Transportation		8,417						8,417	
REDSTONE—Koch Oil Co.			1,093					1,093	
RESERVE—Portal Pipeline Co.		2,336					2,336		
RIPRAP COULEE—Koch Oil Co			1,784				1,784		
ROSEBUD—Continental Pipeline Co		3,044				3,044			
RUSH MOUNTAIN—Koch Oil Co.			1,927					1,927	
SALT LAKE—Koch Oil Co.			924					924	
SECOND CREEK—Koch Oil Co			8,742			6,748		1,994	
SHEEPHERDER—Continental Pipeline Co		634				634			
SIDNEY—Western Crude Oil, Inc			9,267			6,321		2,946	
SIOUX PASS—Western Crude & Koch			54,938			21,549		33,389	
SNYDER—Permian Corp.			408			408			
SOAP CREEK			3,408			3,408			
SOUTH FORK			1,556				1,556		
SPRING LAKE—Koch Oil Co			2,980					2,980	
SUMATRA, STENSVAD & HIGH FIVE—Continental Pipeline Co	899,056	169,609		2,585,320	(2,504)	110,621		2,714,621	831,247
TULE CREEK, BENRUD, VOLT & OTHERS[4]—									
Kenco Ref. & Western Crude	5,714		22,866		2	22,847			5,731
Permian Corp			848					848	
	5,714		23,714		2	22,847		848	5,731
VAUX—Truck			4,849			3,358		1,491	
WEED CREEK			1,688			1,688			
WHITLASH & WHITLASH WEST—Phillips Petr.		3,966	7,610			11,576			
WINNETT JCT.—Truck			2,970			2,970			
WOLF SPRINGS—Permian Corp			1,254					1,254	
WRIGHT CREEK			1,267				1,267		
WILDCAT WELLS—Truck			17,666			357	11,957	5,352	
TOTAL	1,543,798	2,260,996	429,942	3,728,103	(640)	693,396	2,369,172	3,581,570	1,319,341

[1]Cabin Creek, Cupton, Fertile Prairie, Gas City, Little Beaver, Pennel, Pine, Monarch, Repeat, Vida, Weldon and Wills Creek South

[2]Little Wall Creek and Willow Creek North

[3]Transferred to Wascana Pipeline Co

[4]Benrud, Benrud East, Benrud Northeast, Culbertson, Froid, Mon Dak West, Poplar, Red Fox, Richey S W Tule Creek, Tule Creek East, Tule Creek South and Volt.

BARRELS OF CRUDE OIL REFINED IN MONTANA
MONTH OF JUNE, 1977

	Continental Oil Co.	Exxon Co.	Farmer's Union	Kenco Ref., Inc.	Phillips Petr. Co.	Westco Refining Co.	Total
Big Wall	.....	.....	5,112	.....	.....	.....	5,112
Cat Creek	1,887	.....	6,612	.....	.....	.....	8,499
Cut Bank and Others	24,944	70,542	44,361	.....	119,030	43,706	302,583
Elk Basin	18,654	23,651	408	.....	.....	.....	42,713
Flat Coulee	.....	.....	.....	.....	.....	.....	8,614
Fred & George Creek	.....	.....	.....	.....	51,849	.....	51,849
Ivanhoe	2,149	.....	.....	.....	.....	.....	2,149
Jim Coulee	26,618	.....	.....	.....	.....	.....	26,618
Keg Coulee	5,021	.....	.....	.....	.....	.....	5,021
Kelley	.....	2,296	.....	.....	.....	.....	2,296
Kevin Sunburst	.....	.....	.....	.....	.....	10,917	10,917
Lodge Grass	.....	.....	876	.....	.....	.....	876
Melstone	.....	.....	1,221	.....	.....	.....	1,221
Mosser	578	.....	.....	.....	.....	.....	578
Pondera	.....	.....	.....	.....	23,625	.....	23,625
Ragged Point	6,612	.....	.....	.....	.....	.....	6,612
Rosebud	3,044	.....	.....	.....	.....	.....	3,044
Richey Southwest	.....	.....	.....	2,159	.....	.....	2,159
Snyder	.....	.....	408	.....	.....	.....	408
Sumatra, Stensvad & High Five	101,011	7,671	616	.....	.....	.....	109,298
Tule Creek & Others	.....	.....	.....	54,372	.....	.....	54,372
Vaux	.....	.....	.....	3,357	.....	.....	3,357
Volt	.....	.....	.....	8,869	.....	.....	8,869
Whitlash	.....	.....	.....	.....	.....	11,576	11,576
Winnett Junction	.....	.....	2,970	.....	.....	.....	2,970
Wolf Springs	.....	1,254	.....	.....	.....	.....	1,254
TOTAL Montana Oil	190,518	105.414	62,584	68,757	194,504	74,813	696,590
North Dakota Oil Imported	.....	.....	22,387	1,703	.....	.....	24,090
Canadian Oil Imported	1,004,670	522,912	458,183	.....	.....	.....	1,985,765
Wyoming Oil Imported	226,898	730,832	616,532	.....	.....	.....	1,574,262
TOTAL Montana, North Dakota, Canadian & Wyoming Oil	1,422,086	1,359,158	1,159,686	70,460	194,504	74,813	4,280,707

AVERAGE BARRELS PER DAY

	Montana	Canada	Wyoming	N. Dakota	Total
Year, 1976	23,272	64,192	50,029	.....	137,493
June, 1976	21,637	69,889	53,220	.....	144,746
June, 1977	23,220	66,192	52,475	803	142,690

PERCENTAGE OF CRUDE OIL REFINED

	Montana	Canada	Wyoming	N. Dakota
Year, 1976	16.93%	46.69%	36.38%	.....
June, 1976	14.95%	48.28%	36.77%	.....
June, 1977	16.27%	46.39%	36.78%	.56%